

## WEST Search History

DATE: Friday, July 23, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L4	L1 and (sealed adj1 vial)	7
<input type="checkbox"/>	L3	L1 and (sealed vial)	84
<input type="checkbox"/>	L2	L1 and sealed vial	48289
<input type="checkbox"/>	L1	taxol adj2 paclitaxel	193

END OF SEARCH HISTORY

First Hit    Fwd Refs [Generate Collection](#) [Print](#)

L1: Entry 1 of 193

File: USPT

Jul 13, 2004

DOCUMENT-IDENTIFIER: US 6762204 B2

TITLE: Taxol enhancer compounds

Brief Summary Text (5):

It has now been found that certain bis[thio-hydrazide amide] compounds significantly enhance the anti-cancer activity of taxol. For example, Compound (1) was used in combination with taxol (Paclitaxel) to treat tumors induced in nude mice from the human breast tumor cell line MDA-435. The tumor volume was about five fold less after 24 days of treatment in mice which had been administered 5 mg/kg of taxol and 25 mg/kg of Compound (1) than in mice which had only been administered 5 mg/kg of taxol or in mice which had only been administered 50 mg/kg of Compound (1) (Example 7). These results are shown graphically in FIG. 1. The structure of Compound (1) is shown below: ##STR2##

Drawing Description Text (4):FIG. 3 is the structure of taxol (Paclitaxel)Detailed Description Text (39):

Taxol, also referred to as "Paclitaxel", is a well-known anti-cancer drug which acts by inhibiting microtubule formation. Many analogs of taxol are known, including taxotere, the structure of which is shown in FIG. 4. Taxotere is also referred to as "Docetaxol". The structure of other taxol analogs are shown in FIGS. 5-25. These compounds have the basic taxane skeleton as a common structure feature and have also been shown to have the ability to arrest cells in the G2-M phases due to stabilized microtubules. Thus, it is apparent from FIGS. 5-25 that a wide variety of substituents can decorate the taxane skeleton without adversely affecting biological activity. It is also apparent that zero, one or both of the cyclohexane rings of a taxol analog can have a double bond at the indicated positions. For clarity purposes, the basic taxane skelton is shown below in Structural Formula (VII): ##STR12##

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<input type="button" value="Generate OACS"/>				

### Search Results - Record(s) 1 through 7 of 7 returned.

1. Document ID: US 6753006 B1

L4: Entry 1 of 7

File: USPT

Jun 22, 2004

US-PAT-NO: 6753006

DOCUMENT-IDENTIFIER: US 6753006 B1

TITLE: Paclitaxel-containing formulations

DATE-ISSUED: June 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Desai; Neil P.	Los Angeles	CA		
Soon-Shiong; Patrick	Los Angeles	CA		

US-CL-CURRENT: 424/422; 424/400, 424/451, 424/484

<input type="button" value="Full"/>	<input type="button" value="Title"/>	<input type="button" value="Citation"/>	<input type="button" value="Front"/>	<input type="button" value="Review"/>	<input type="button" value="Classification"/>	<input type="button" value="Date"/>	<input type="button" value="Reference"/>	<input type="button" value="Sequences"/>	<input type="button" value="Attachments"/>	<input type="button" value="Claims"/>	<input type="button" value="KIMC"/>	<input type="button" value="Drawn D..."/>
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2. Document ID: US 6683100 B2

L4: Entry 2 of 7

File: USPT

Jan 27, 2004

US-PAT-NO: 6683100

DOCUMENT-IDENTIFIER: US 6683100 B2

TITLE: Organic compounds

DATE-ISSUED: January 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
van Hoogevest; Peter	Bubendorf			CH

US-CL-CURRENT: 514/365; 514/456

<input type="button" value="Full"/>	<input type="button" value="Title"/>	<input type="button" value="Citation"/>	<input type="button" value="Front"/>	<input type="button" value="Review"/>	<input type="button" value="Classification"/>	<input type="button" value="Date"/>	<input type="button" value="Reference"/>	<input type="button" value="Sequences"/>	<input type="button" value="Attachments"/>	<input type="button" value="Claims"/>	<input type="button" value="KIMC"/>	<input type="button" value="Drawn D..."/>
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3. Document ID: US 6667048 B1

L4: Entry 3 of 7

File: USPT

Dec 23, 2003

US-PAT-NO: 6667048

DOCUMENT-IDENTIFIER: US 6667048 B1

TITLE: Emulsion vehicle for poorly soluble drugs

DATE-ISSUED: December 23, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lambert; Karel J.	Woodinville	WA		
Constantinides; Panayiotis P.	Bothell	WA		
Quay; Steven C.	Edmonds	WA		

US-CL-CURRENT: 424/405; 514/938, 514/975[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw D](#)

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 4. Document ID: US 6660286 B1

L4: Entry 4 of 7

File: USPT

Dec 9, 2003

US-PAT-NO: 6660286

DOCUMENT-IDENTIFIER: US 6660286 B1

TITLE: Emulsion vehicle for poorly soluble drugs

DATE-ISSUED: December 9, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lambert; Karel J.	Woodinville	WA		
Constantinides; Panayiotis P.	Bothell	WA		
Tustian; Alexander K.	Bothell	WA		
Quay; Steven C.	Edmonds	WA		

US-CL-CURRENT: 424/405; 514/938[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw D](#)

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 5. Document ID: US 6506405 B1

L4: Entry 5 of 7

File: USPT

Jan 14, 2003

US-PAT-NO: 6506405

DOCUMENT-IDENTIFIER: US 6506405 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Methods and formulations of cremophor-free taxanes

DATE-ISSUED: January 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Desai; Neil P.	Los Angeles	CA		
Soon-Shiong; Patrick	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/422, 424/426, 424/428, 424/455, 424/481, 424/491,  
424/497

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw. D.](#)

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6. Document ID: US 6458373 B1

L4: Entry 6 of 7

File: USPT

Oct 1, 2002

US-PAT-NO: 6458373

DOCUMENT-IDENTIFIER: US 6458373 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Emulsion vehicle for poorly soluble drugs

DATE-ISSUED: October 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lambert; Karel J.	Woodinville	WA		
Constantinides; Panayiotis P.	Bothell	WA		
Quay; Steven C.	Edmonds	WA		

US-CL-CURRENT: 424/405; 424/408, 424/455, 424/486, 514/511, 514/938

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw. D.](#)

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7. Document ID: US 6399638 B1

L4: Entry 7 of 7

File: USPT

Jun 4, 2002

US-PAT-NO: 6399638

DOCUMENT-IDENTIFIER: US 6399638 B1

TITLE: 12,13-modified epothilone derivatives

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vite; Gregory D.	Titusville	NJ		

Kim; Soong-Hoon  
Hofle; Gerhard

Lawrenceville  
Braunschweig

NJ

DE

US-CL-CURRENT: 514/366; 548/202

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

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